

### **ABSTRACT**

A method of operating a dispensing cabinet to identify the locations where items to be dispensed are located is comprised of a login step in which user information is entered into a processor controlling the dispensing cabinet. The processor unlocks certain doors of the dispensing cabinet in response to the user information. Assuming that a locate mode of operation has been chosen, the locations of the items to be located are determined by the processor. An alpha-numeric display positioned on a shelf within the cabinet begins flashing with the number of items to be located that are held by that shelf. After the user identifies the shelves having flashing alpha-numeric displays, the user may enter a dispense mode or may logoff causing the unlocked doors to lock.